

10656727_CLS

Most Frequently Occurring Classifications of Patents Returned
From A Search of 10656727 on May 03, 2004

Original Classifications

4	250/504R
2	250/492.2
2	313/491
2	355/30
2	355/53
2	378/119
2	378/34

Cross-Reference Classifications

4	250/493.1
3	250/492.2
3	313/574
3	355/67
2	257/E21.035
2	257/E21.279
2	313/618
2	313/632
2	378/119

Combined Classifications

5	250/492.2
5	250/493.1
5	250/504R
4	378/119
3	313/491
3	313/574
3	313/632
3	355/53
3	355/67
3	378/34
2	250/574
2	257/E21.035
2	257/E21.279
2	313/618
2	355/30
2	356/338

10656727_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

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5	250/492.2	(2 OR, 3 XR)
	Class 250 :	RADIANT ENERGY
	250/492.1	IRRADIATION OF OBJECTS OR MATERIAL
	250/492.2	.Irradiation of semiconductor devices
5	250/493.1	(1 OR, 4 XR)
	Class 250 :	RADIANT ENERGY
	250/493.1	RADIANT ENERGY GENERATION AND SOURCES
5	250/504R	(4 OR, 1 XR)
	Class 250 :	RADIANT ENERGY
	250/493.1	RADIANT ENERGY GENERATION AND SOURCES
	250/503.1	.With radiation modifying member
	250/504R	..Ultraviolet or infrared source
4	378/119	(2 OR, 2 XR)
	Class 378 :	X-RAY OR GAMMA RAY SYSTEMS OR DEVICES
	378/119	SOURCE
3	313/491	(2 OR, 1 XR)
	Class 313 :	ELECTRIC LAMP AND DISCHARGE DEVICES
	313/483	WITH LUMINESCENT SOLID OR LIQUID MATERIAL
	313/484	.With gaseous discharge medium
	313/485	..Phosphor on envelope wall
	313/491	...Electrode structure or material
3	313/574	(0 OR, 3 XR)
	Class 313 :	ELECTRIC LAMP AND DISCHARGE DEVICES
	313/567	WITH GAS OR VAPOR
	313/568	.Having a particular total or partial pressure
	313/572	..One torr thru 760 torr
	313/574	...With electrode structure
3	313/632	(1 OR, 2 XR)
	Class 313 :	ELECTRIC LAMP AND DISCHARGE DEVICES
	313/567	WITH GAS OR VAPOR
	313/631	.Having particular electrode structure
	313/632	..Cathode or anode
3	355/53	(2 OR, 1 XR)
	Class 355 :	PHOTOCOPYING
	355/18	PROJECTION PRINTING AND COPYING CAMERAS

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355/53 .Step and repeat

3 355/67 (0 OR, 3 XR)
 Class 355 : PHOTOCOPYING
 355/18 PROJECTION PRINTING AND COPYING CAMERAS
 355/67 .Illumination systems or details

3 378/34 (2 OR, 1 XR)
 Class 378 : X-RAY OR GAMMA RAY SYSTEMS OR DEVICES
 378/1 SPECIFIC APPLICATION
 378/34 .Lithography

2 250/574 (1 OR, 1 XR)
 Class 250 : RADIANT ENERGY
 250/200 PHOTOCELLS; CIRCUITS AND APPARATUS
 250/216 .Optical or pre-photocell system
 250/573 ..Fluent material in optical path
 250/574 ...Scattered or reflected light

2 257/E21.035 (0 OR, 2 XR)
 Class 257 : ACTIVE SOLID-STATE DEVICES
 257/E21.001 PROCESSES OR APPARATUS ADAPTED FOR MANUFACTURE

OR TREATMENT OF SEMICONDUCTOR OR SOLID-
 STATE DEVICES OR OF
 PARTS THEREOF (EPO)
 257/E21.002 .Manufacture or treatment of semiconductor
 device (EPO)
 257/E21.023 ..Making mask on semicond uctor body for
 further photolithographic processing (EPO
)
 257/E21.033 ...Comprising inorganic layer (EPO)
 257/E21.035Characterized by their composition, e.g.,
 multilayer masks, materials (EPO)

2 257/E21.279 (0 OR, 2 XR)
 Class 257 : ACTIVE SOLID-STATE DEVICES
 257/E21.001 PROCESSES OR APPARATUS ADAPTED FOR MANUFACTURE

OR TREATMENT OF SEMICONDUCTOR OR
 SOLID-STATE DEVICES OR OF
 PARTS THEREOF (EPO)
 257/E21.002 .Manufacture or treatment of semiconductor
 device (EPO)
 257/E21.04 ..Device having at least one potential-jump
 barrier or surface barrier, e.g.,
 PN junction, depletion layer, carrier concentration layer

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(EPO)
 257/E21.085 ...Device having semiconductor body comprising
 Group IV elements or Group III-V co
 mpounds with or without
 impurities, e.g., doping materials
 (EPO)
 257/E21.211Treatment of semiconductor body using
 process other than deposition of sem
 iconductor material on
 a substrate, diffusion or alloying o
 f impurity material, or
 radiation treatment (EPO)
 257/E21.214To change their surface-physical
 characteristics or shape, e.g., etchi
 ng, polishing, cutting
 (EPO)
 257/E21.24To form insulating layer thereon, e.g.,
 for masking or by using photolithograp
 hic technique (EPO)
 257/E21.266Inorganic layer (EPO)
 257/E21.271Composed of oxide or glassy oxide or
 oxide based glass (EPO)
 257/E21.274Deposition from gas or vapor (EPO)
 257/E21.278Deposition of silicon oxide (EPO)
 257/E21.279On silicon body (EPO)

2 313/618 (0 OR, 2 XR)
 Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES
 313/567 WITH GAS OR VAPOR
 313/618 .Having hollow cathode

2 355/30 (2 OR, 0 XR)
 Class 355 : PHOTOCOPYING
 355/18 PROJECTION PRINTING AND COPYING CAMERAS
 355/30 .With temperature or foreign particle control

2 356/338 (1 OR, 1 XR)
 Class 356 : OPTICS: MEASURING AND TESTING
 356/337 BY PARTICLE LIGHT SCATTERING
 356/338 .With photocell detection